

2890-1- 70 Ton

LIMA LOCOMOTIVE CORPORATION

LIMA, OHIO, U. S. A.

70 TON GEARED LOCOMOTIVE PURCHASING ORDER SHEET

Order No. 2890 19 16

Order No. 2891 19 16

Order No. 19

Order No. 19

Order No. 19

Order No. 19

Order No. 19

Order No. 19

Order No. 19

Order No. 19

2890
2891

L. E. D. 64-A

2890
2891

No. 2890Date of Issue 9-12-16

ADDITIONS AND CHANGES

ADDITIONS			ADDITIONS			CHANGES		
Date	Page	Items	Date	Page	Items	Date	Page	Items
16-16	1	49				9-22-16	4	3-6
" "	1	34				10-25-16	2	30-33-31-32-34-35-53-18-44-45
12-16	5	10-12-13				" "	4	10
" "	8	16				" "	3	48
22-16	1	35				10-27-16	5	10-11-12
30-16	1	11-12-13-14-16-16-17				" "	8	5-6-7
27-16	5	13				" "	6	50
7-16	5	26-34				10-28-16	7	50
" "	2	36				" "	6	4
8-16	5	30-31				11-2-16	2	53
2-16	5	38				11-25-16	1	5,6,7
30-17	2	28				12-2-16	7	50
						1-12-17	2	17

Fig. 2a

[illegible]

[illegible]

—	WHEELS, Chilled	
/	WATER GAUGE	#1 REFLEX
/	WHISTLE	5" CHIME
1Pa	WRECKING FROGS	ALEXANDER

No. _____
 CHASER _____

CHECK COLUMN	DATE ADDED BY NAME DRAFT ROOM	QUANTITY REQUIRED	NAME OF PIECE	PATTERN NUMBER	PATTERN CHECK	PUR. ORDER	
						No.	DATE
1			ASH PAN HOPPERS				
1			ASH PAN SLIDES				
1			BELL CLAPPER	6851	✓		
7			BOILER BRACE, Roof Tee Bars				
			“ “ Crown Tee Bars				
			BOILER Side Pads Right				
			“ “ “ Left	9606	✓		
2			“ Pad Clamps Right	9613	✓		
2			“ “ “ Left	9977	✓		
4			“ “ “ Right Center	9607	✓		
4			“ “ “ Left Center	5031	✓		
1			“ Washout Plug Cap				
7			BOLSTERS—Top				
			“ —Bottom				
			“ End Casting Right Side				
			“ “ “ Left Side				
6			“ Guides	8452	✓		
1			BRACKET, Bottom	7040	✓		
4			“ Crank Box Caps	7099	✓		
1			“ Pad, Steam Bracket				
1			“ Link Hanger Fulcrum				
4			“ WEDGE SCREW CAPS	5275	✓		
1			BRACE STRUT (Loco. 2891 ONLY)	7777	✓		
7			BRACE, Foot, Bolster				
			“ “ Drawhead				
			“ Frame				
2			“ Front End Timber Angle	7202	✓		
2			“ Rear End Timber Angle	7220	✓		
2			“ Pad, Smoke Box	2902	✓		
1			BRAKE BEAMS				
6			“ Beam Fulcrums	4649	✓		
1			“ Hangers				
12			“ Heads	50213	✓		
7			“ Lever Fulcrums				
2			“ Rod Jaw	9533	✓		
1			“ STRUT (Loco. 2891 ONLY)	9012	✓		
2			CENTER PLATES, Male, Engine	7632	✓		
1			“ “ “ Tender	7632	✓		
3			“ “ “ Female	6637	✓		
2			COLLARS—Line Shaft No. 1 4" CORE	2530	✓		
2			“ “ “ No. 1 4" "	5924	✓		
1			“ “ “ No. 2 4 3/4" CORE	5924	✓		
2			“ “ “ No. 2 4 3/4" "	4380	✓		
1			“ “ “ No. 3 4" "	2530	✓		
2			“ “ “ No. 3 4" "	5924	✓		
1			“ “ “ No. 4				
1			“ “ “ No. 4				
1			“ “ “ Rear	5925	✓		
1			COUPLINGS, Front Crank 4 1/2" TAPER CORE	2279	✓		
1			“ Rear Crank 4 1/2" " "	B-11	✓		
1			“ Front Line Shaft 4 1/2" "	1993	✓		
1			“ No. 2 Line Shaft Front 4 1/2" CORE	B-11	✓		
1			“ No. 2 “ “ Rear 4 1/2" CORE	2279	✓		
1			“ No. 3 “ “ Front				

Buyer's No.
PURCHASER

QUANTITY	DATE ASSIGNED TO WORK DATE SHAFT NO.	NUMBER REQUIRED	NAME OF PIECE	PATTERN NUMBER	PATTERN CHECK	PUR. ORDER	
						NO.	DATE
—			COUPLINGS, No. 3 Line Shaft Rear				
1			" Rear Line Shaft	431	1993		
2			" Sleeve No. 1		1912		
2			" " No. 2		1912		
2			" " No. 3		1912		
—			" " No. 4				
1			" Square Shaft No. 1		3914		
1			" " " No. 2		3294		
1			" " " No. 3		2412		
—			" " " No. 4				
2			" Ring No. 1 Whole		4267		
4			" " No. 1 Halves		4268		
2			" " No. 2 Whole		4258		
4			" " No. 2 Halves		4259		
2			" " No. 3 Whole		4267		
4			" " No. 3 Halves		4268		
—			" " No. 4 Whole				
—			" " No. 4 Halves				
2			COUPLERS		D-12609		
2			" Knuckles		7645		
2			" Lock		D-12629		
—			" " Lifter				
3			CROSSHEADS—Piston		7025		
—			" Valve Stem				
2			CYLINDER FRAME, Right		8041		
1			" " Left		8075		
—			DECK PLATE				
1			DRAFT GEAR FRAME—Right Front		7410		
1			" " " Left Front		7411		
1			" " " Right Rear		7412		
1			" " " Left Rear		7413		
8			" " Friction Plates		7208		
2			" " Sliding Bar Right		7209		
2			" " " Left		7210		
1			" " Connecting Bar Front		7414		
1			" " " Rear		7414		
2			" " Yoke Blocks		7633		
2			DRAW HEADS		50059		
—			" " Carrier Links				
2			" " Guides		7206		
2			ECCENTRIC STRAPS—Top Half				
1			" " —Bottom Half				
1			END CASTING—Engine Frame		9980		
1			" " —Tender Frame		2131		
—			EXHAUST PIPE GLAND				
—			EXPANSION PLATE BRACKETS				

No. _____
 CHASER _____

CHECK COLUMN	DATE ORDER INFORMATION SHIPPED	NUMBER REQUIRED	NAME OF PIECE	PATTERN NUMBER	PATTERN CHECK	PUR. ORDER	
						No.	DATE
		1	FURNACE BEARER, Right				
		1	" " Left				
		6	GEAR RIMS	8857			
			NOTE - GEAR RIMS AND PINION PATTERNS ARE PROPERTY OF DAVIS SUPPLY CO. THEY WILL SEND PATTERNS HERE.				
		3	LINKS	7021			
		1	MUD RING				
		4	PINIONS	4" CORE 8856			
		2	"	4 1/2" " 8856			
		1	PLUG CAP, Washout				
		1	QUADRANT BRACKET				
		1	REVERSE LEVER SHAFT				
			" " " Bracket				
		1	RUN BOARD BRACKET				
		7	SIDE BEARING on Engine Frame				
			" " " Tender Frame				
			" " " Truck Frame				
		7	SHACKLE BAR POCKET, Eng. Frame				
			" " " Tender Frame				
		1	" " " Brace Foot	9770			
		1	STEAM PIPE				
		1	THROTTLE Lever Bell Crank	2939			
		1	" Bell Crank Fulcrum				
		1	" Lever Quadrant	544			
		2	" Stem Jaw				
			" Pipe Hanger				
		2	TRUCK BOX Right Side Front Truck	5" 5915			
		2	" " " " No. 2 Truck	5" 5915			
		1	" " " " No. 3 Truck	5" 5915			
		2	" " " " Rear Truck	5" 5915			
		7	" " " " Cap Front Truck				
			" " " " No. 2 Truck				
			" " " " No. 3 Truck				
			" " " " Rear Truck				
		1	TRUCK BRAKE STRUT				
		3	TRUCK COLUMN Right	8737			
		3	" " Left	8736			
		2	TRUCK CROSS TIE BAR	7548 8945			
		4	" " " "	7548			
		1	" " " "	50205			
		7	TRUCK FRAME Right Side				
			" " Left Side				
			" " Splice				
		4	TUMBLING SHAFT COLLARS	9583			

No. _____

STEEL CASTINGS

CHASER

CHECK COLUMN	DATE ADDED INFORMATION DATE ROOM	NUMBER REQUIRED	NAME OF PIECE	PATTERN NUMBER	PATTERN CHECK	PUR. ORDER	
						No.	DATE
		6	TRUCK PEDESTAL, Left Side	5922			
		2	" " Cap				
			" " Inside Box				
		4	TRUSS Heads	8055			
		4	" Pads, Right	8056			
		4	" " Left	8057			
		1	" Rod Saddles				
		1	WEDGE, Journal Box				
		1	WHEEL CENTER				
		1	WRENCH, Swab Cup				
		1	WHISTLE LEVER	6566			

MALLEABLE CASTINGS

No. _____

CHASER

CHECK COLUMN	DATE ADDED INFORMATION PART NAME	NUMBER REQUIRED	NAME OF PIECE	PATTERN NUMBER	PATTERN CHECK	PUR. ORDER	
						NO.	DATE
—			AIR PIPING TURRET				
—			BRACKET, Marker Lamp				
—			BRAKE HEADS				
—			BLOWER PIPE FLANGE				
2			CAB Window Clamp Screw	02803	✓		
7			" Ventilator Lift Handle				
			" " Clamp				
			" " "				
			" " " Bracket				
			" " " Handle				
			" " " Rod Bracket				
3			CYLINDER COCK Body	7432	✓		
3			" " Cap	7433	✓		
3			" " Lever	7435	✓		
			" " Rod Lever				
2			FLAG STAFF SOCKET				
			" " " Cap				
2			HANDLE, Gauge Cock				
			" Steam Turret Valve				
—			HOSE NIPPLE				
—			OIL CUP LOCK NUT				
—			THROTTLE LEVER Yoke				
1			" " Latch Guide	D-10642			
2			" " Links				
			" " Latch Handle				
—			REVERSE LEVER LATCH HANDLE				
7			WASHOUT PLUG CASING	21835	✓		
—			JACKET BAND LUGS				